

Program EVALPLOT  
(Version 2018-1)

by

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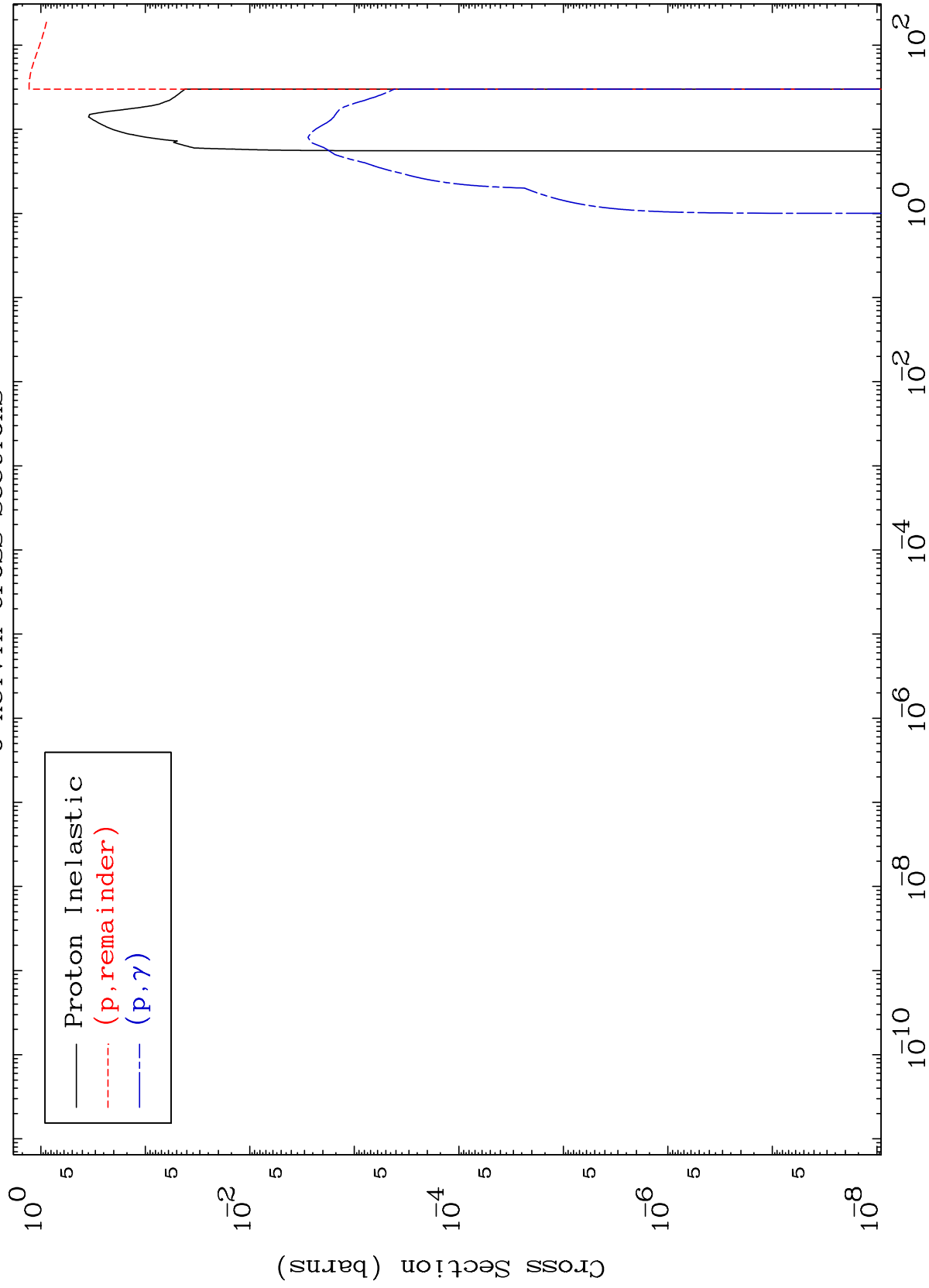
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 3913

Proton Major  
0 Kelvin Cross Sections

39-Y -85



1

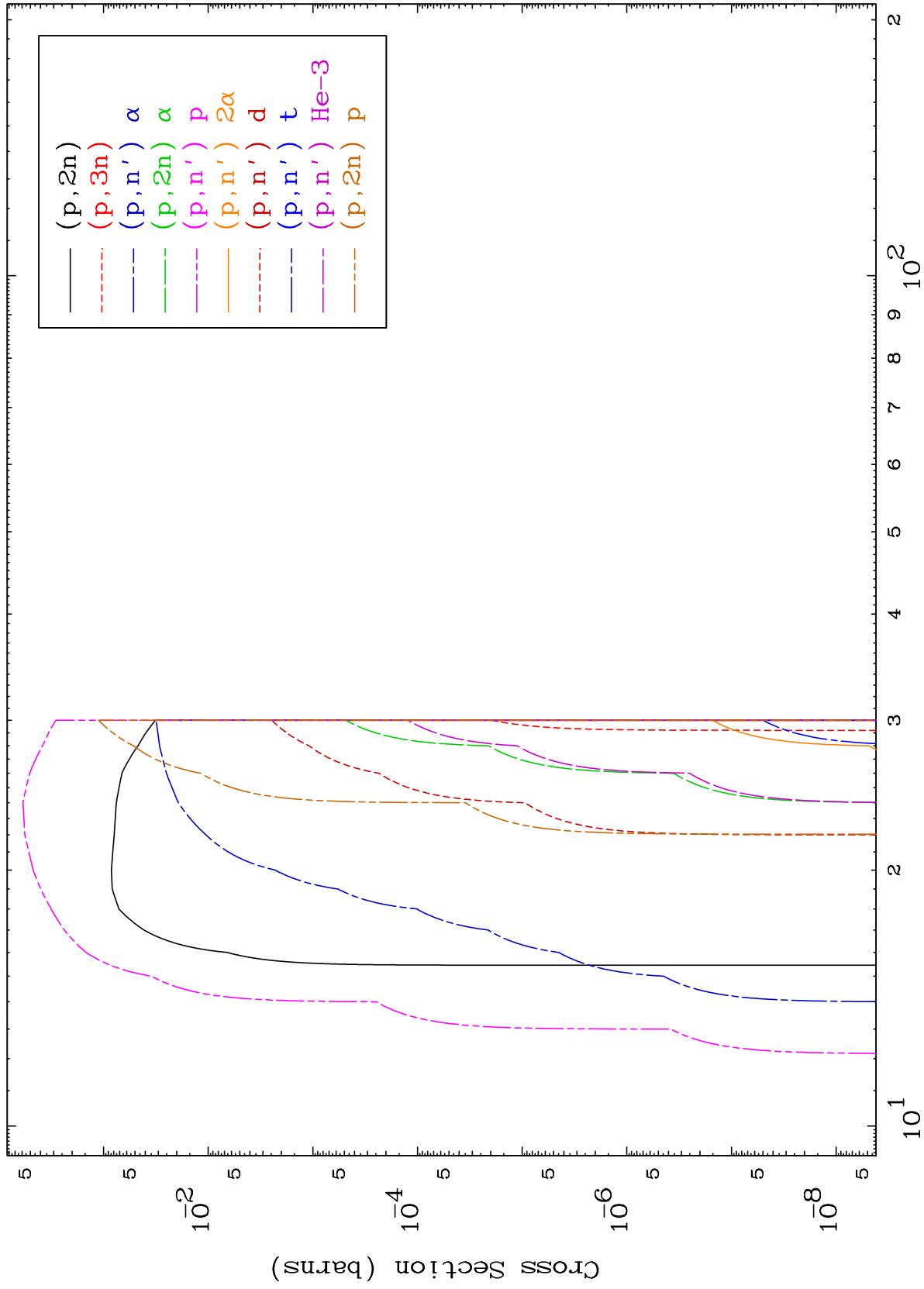
Incident Energy (MeV)

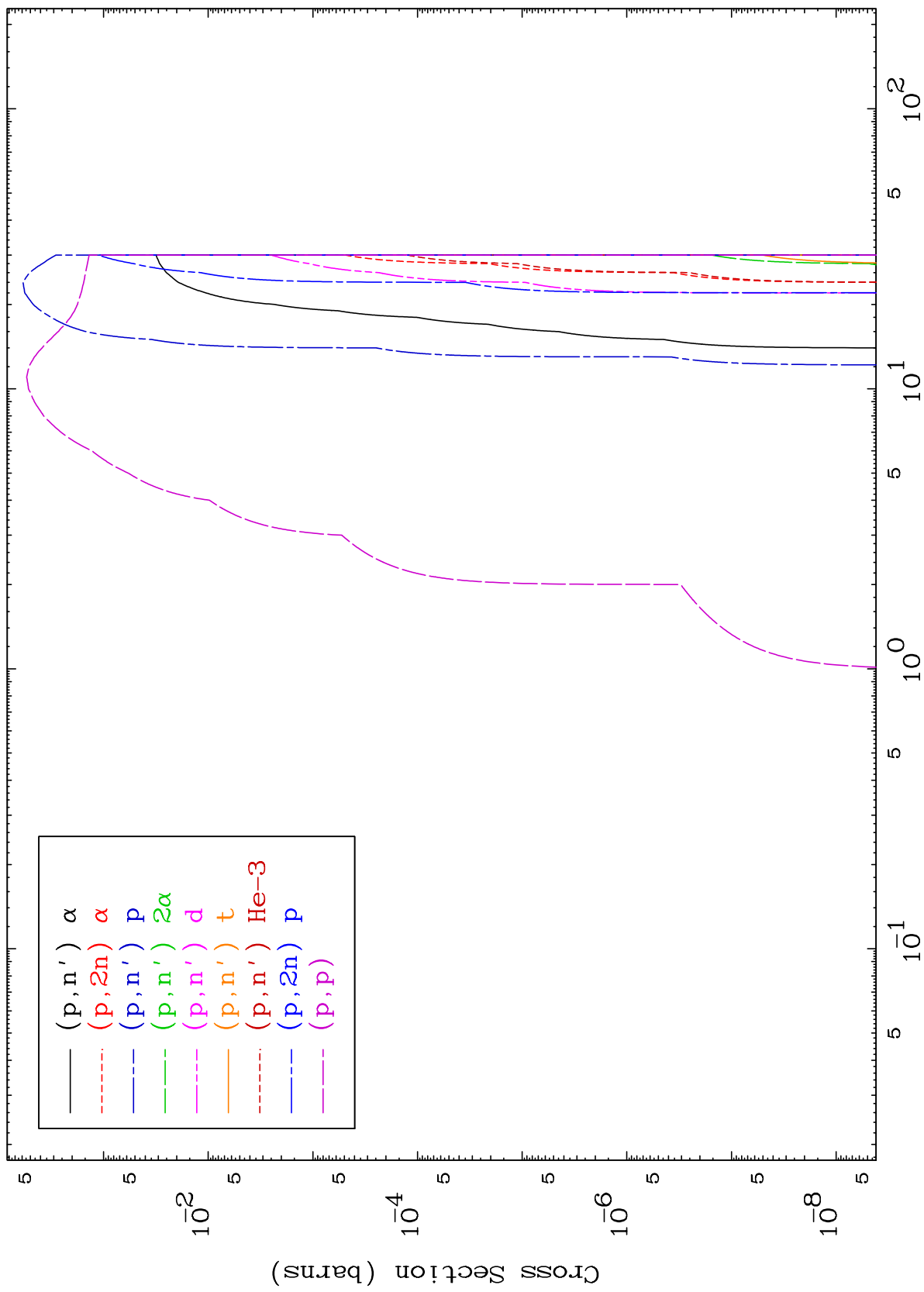
39-Y -85

MAT 3913

Proton Neutron Production  
0 Kelvin Cross Sections

39-Y -85

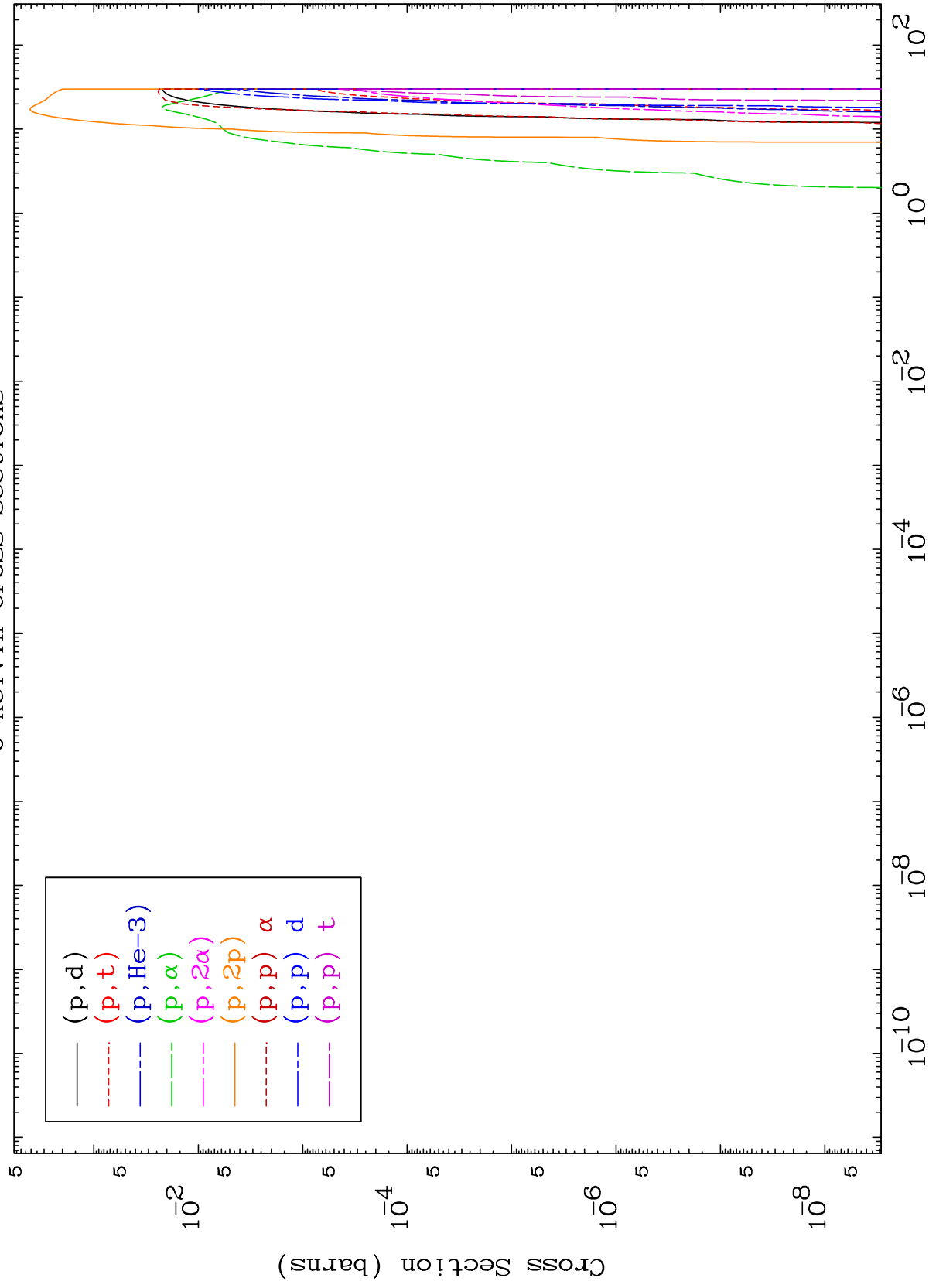




MAT 3913

Proton Charged Particle  
0 Kelvin Cross Sections

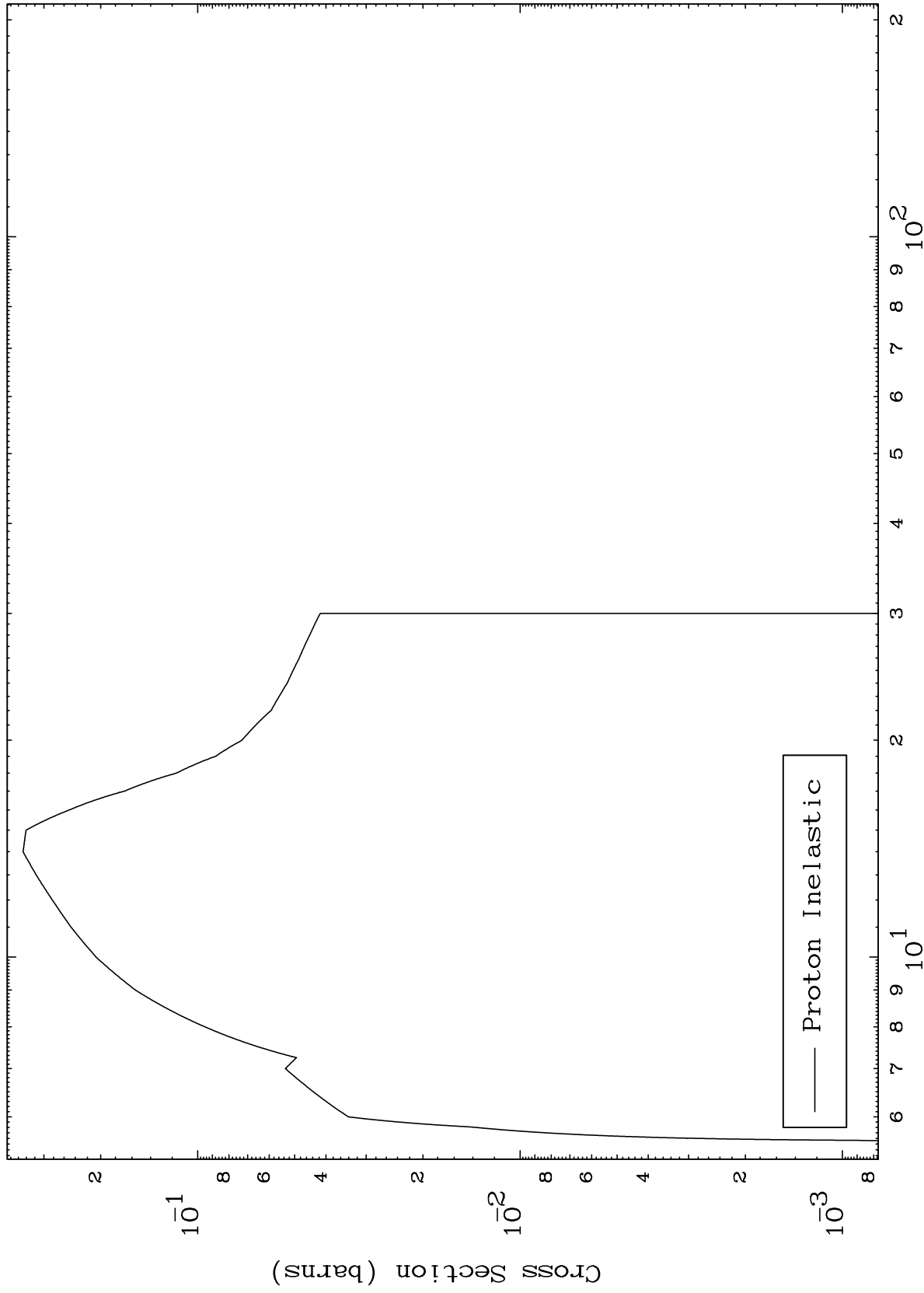
39-Y -85



MAT 3913

(p,n') Level  
0 Kelvin Cross Sections

39-Y -85



Proton Inelastic

5

Incident Energy (MeV)

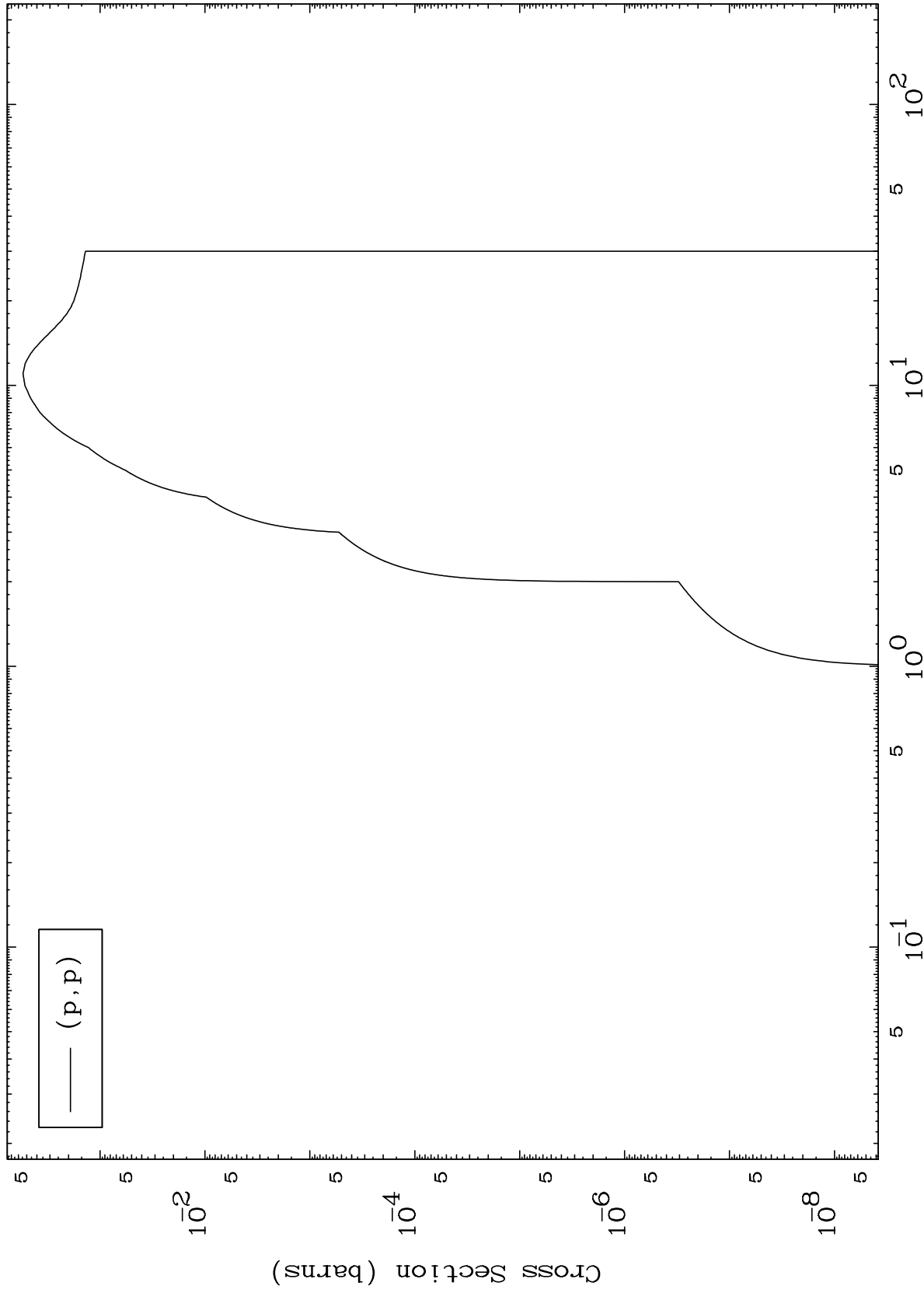
39-Y -85

MAT 3913

(p,p) Levels

39-Y -85

0 Kelvin Cross Sections



6

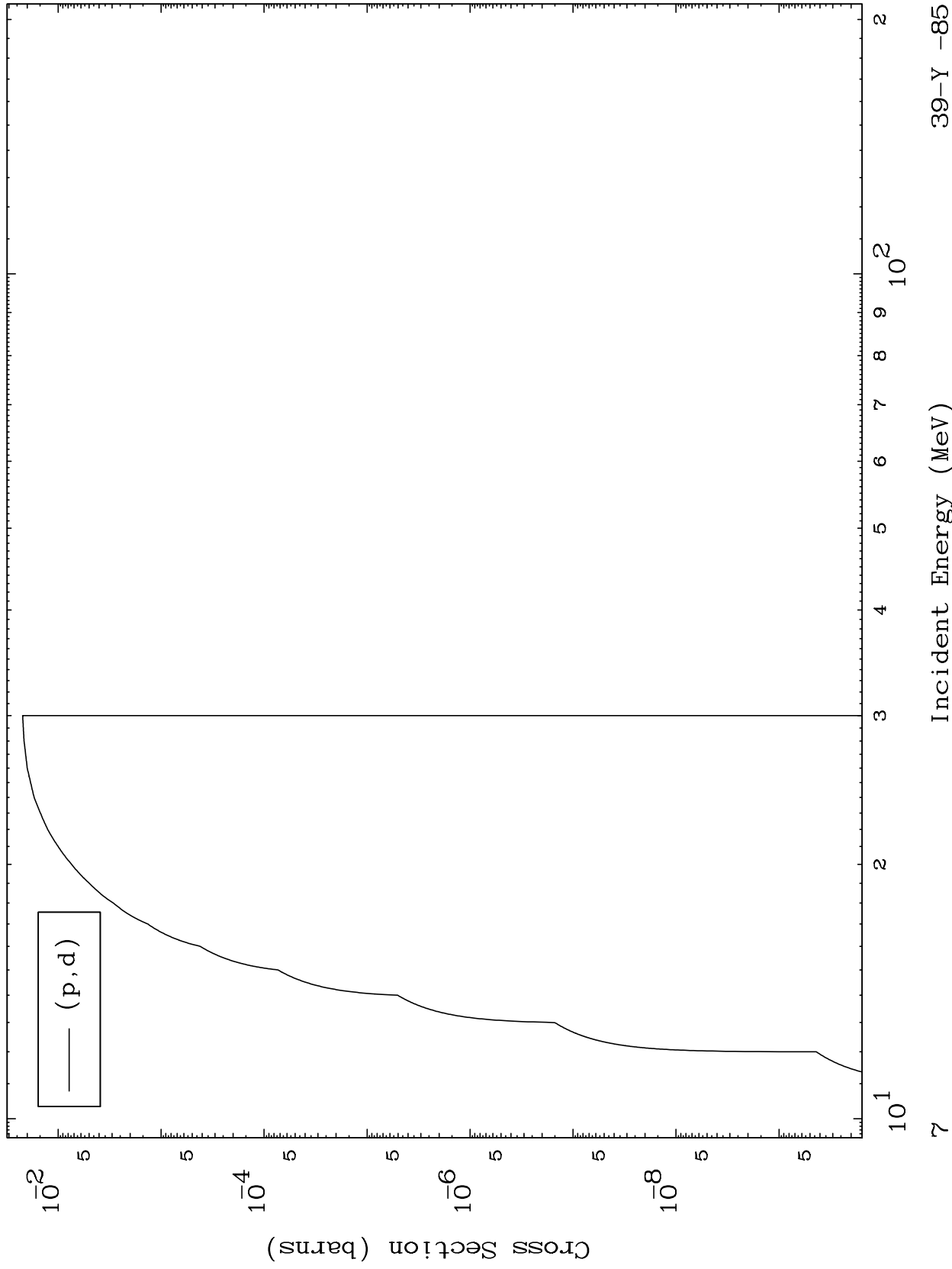
Incident Energy (MeV)

39-Y -85

MAT 3913

(p,d) Levels  
0 Kelvin Cross Sections

39-Y -85

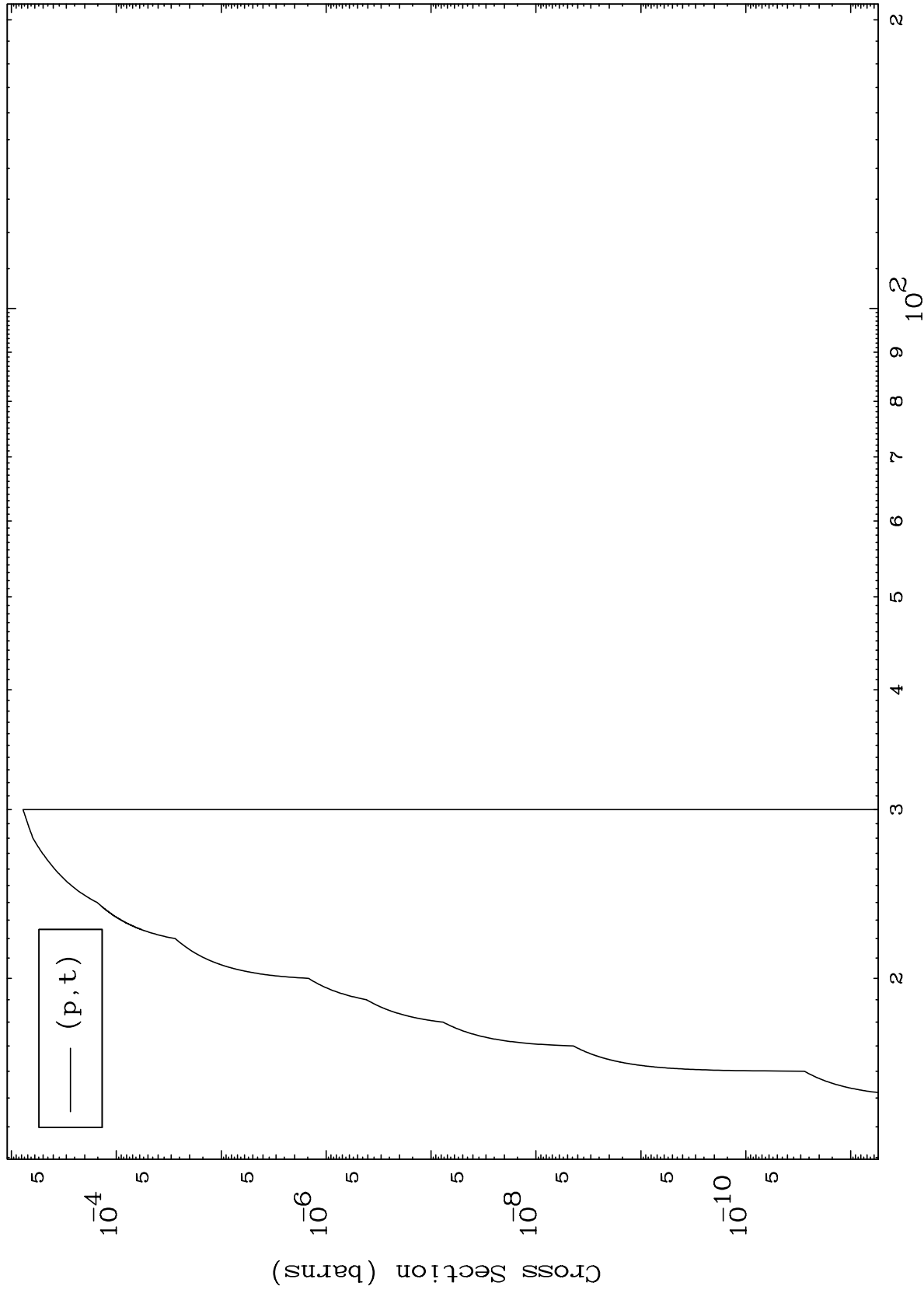




MAT 3913

39-Y -85

(p,t) Levels  
0 Kelvin Cross Sections



8

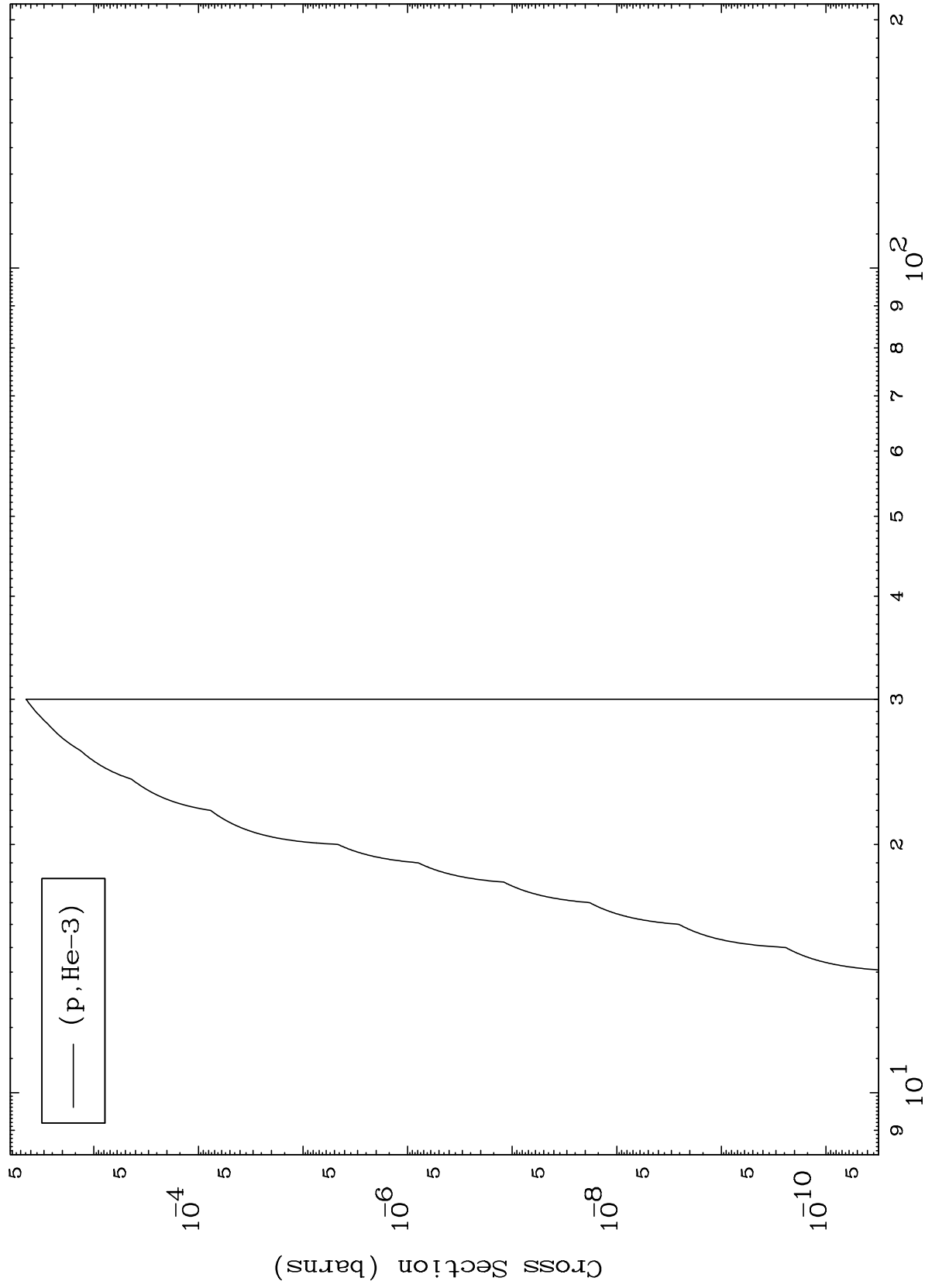
Incident Energy (MeV)

39-Y -85

MAT 3913

(p,He3) Levels  
0 Kelvin Cross Sections

39-Y -85



9

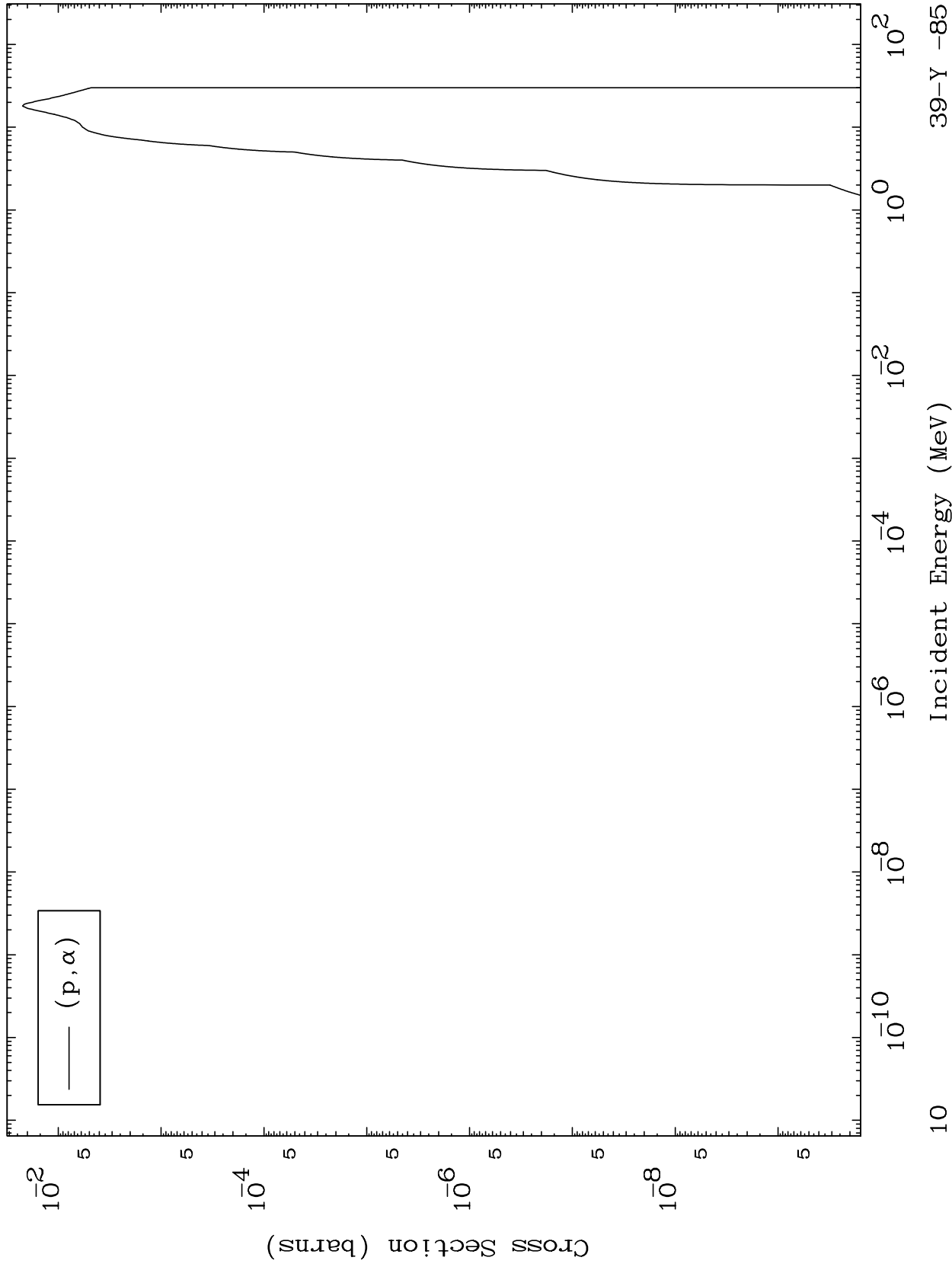
Incident Energy (MeV)

39-Y -85

MAT 3913

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

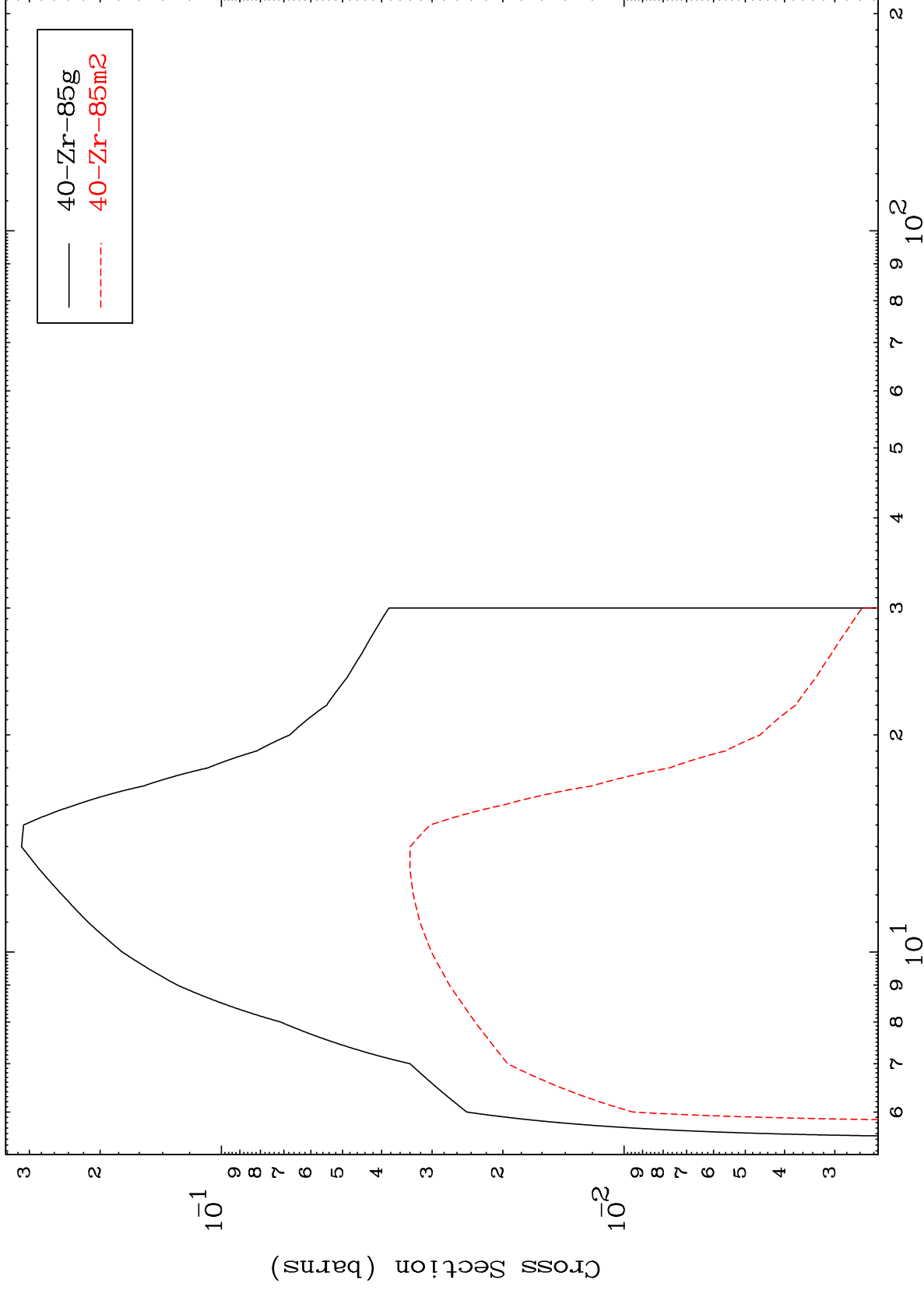
39-Y -85



MAT 3913

39-Y -85

Proton Inelastic  
Radionuclide Production Cross Section



11

Incident Energy (MeV)

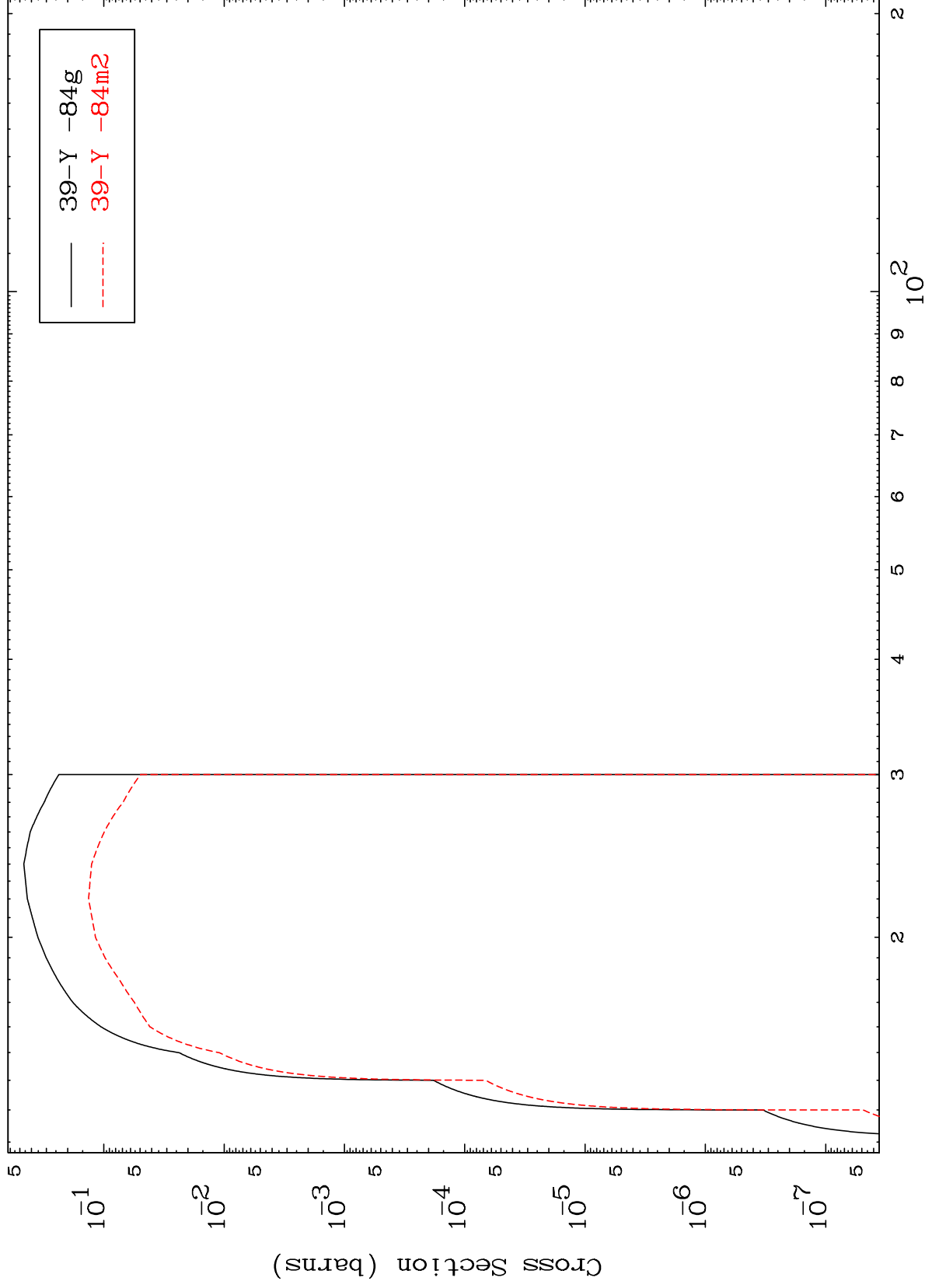
39-Y -85

MAT 3913

(p,n') p

39-Y -85

Radionuclide Production Cross Section



12

Incident Energy (MeV)

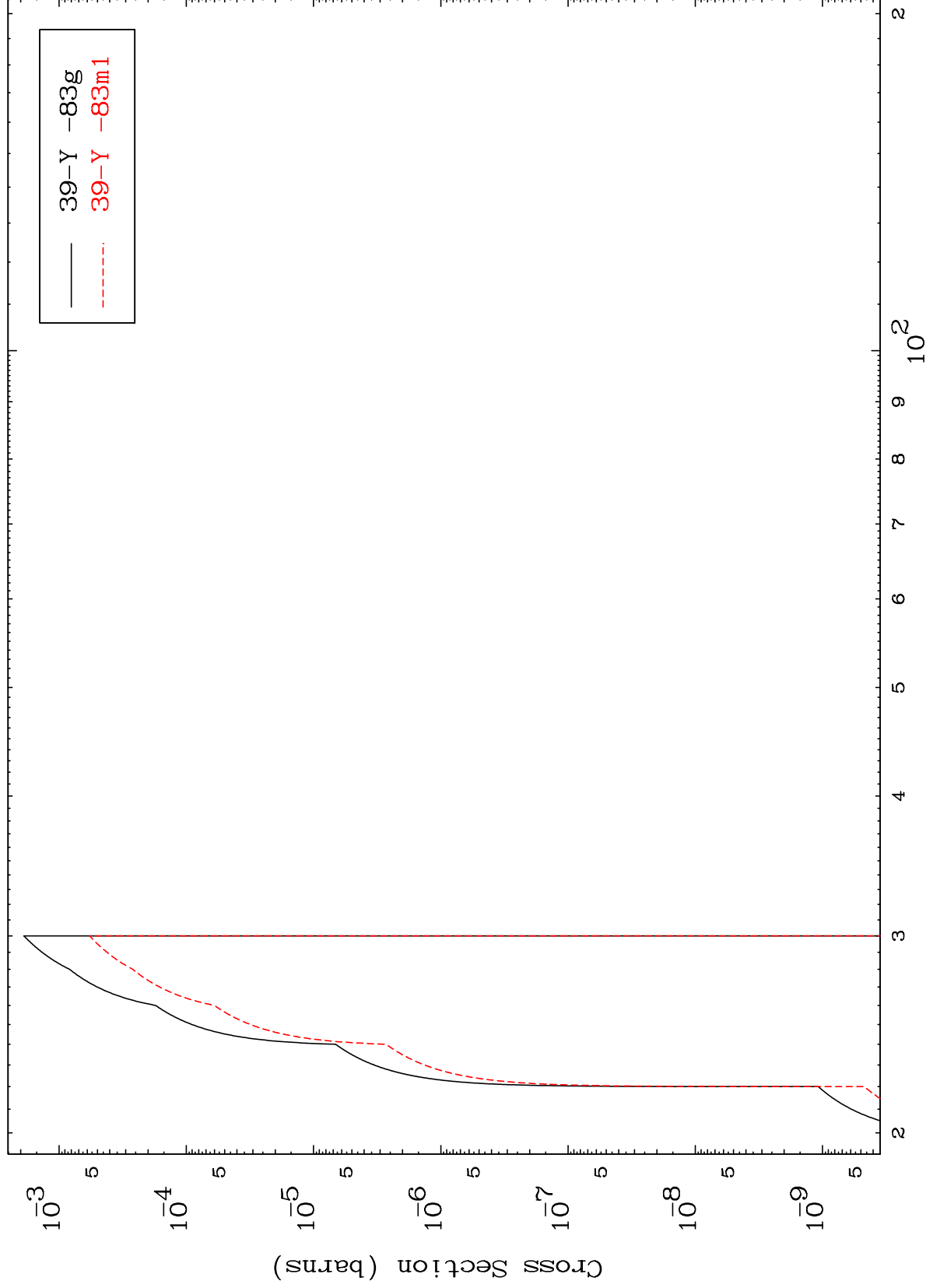
39-Y -85

MAT 3913

(p,n') d

39-Y -85

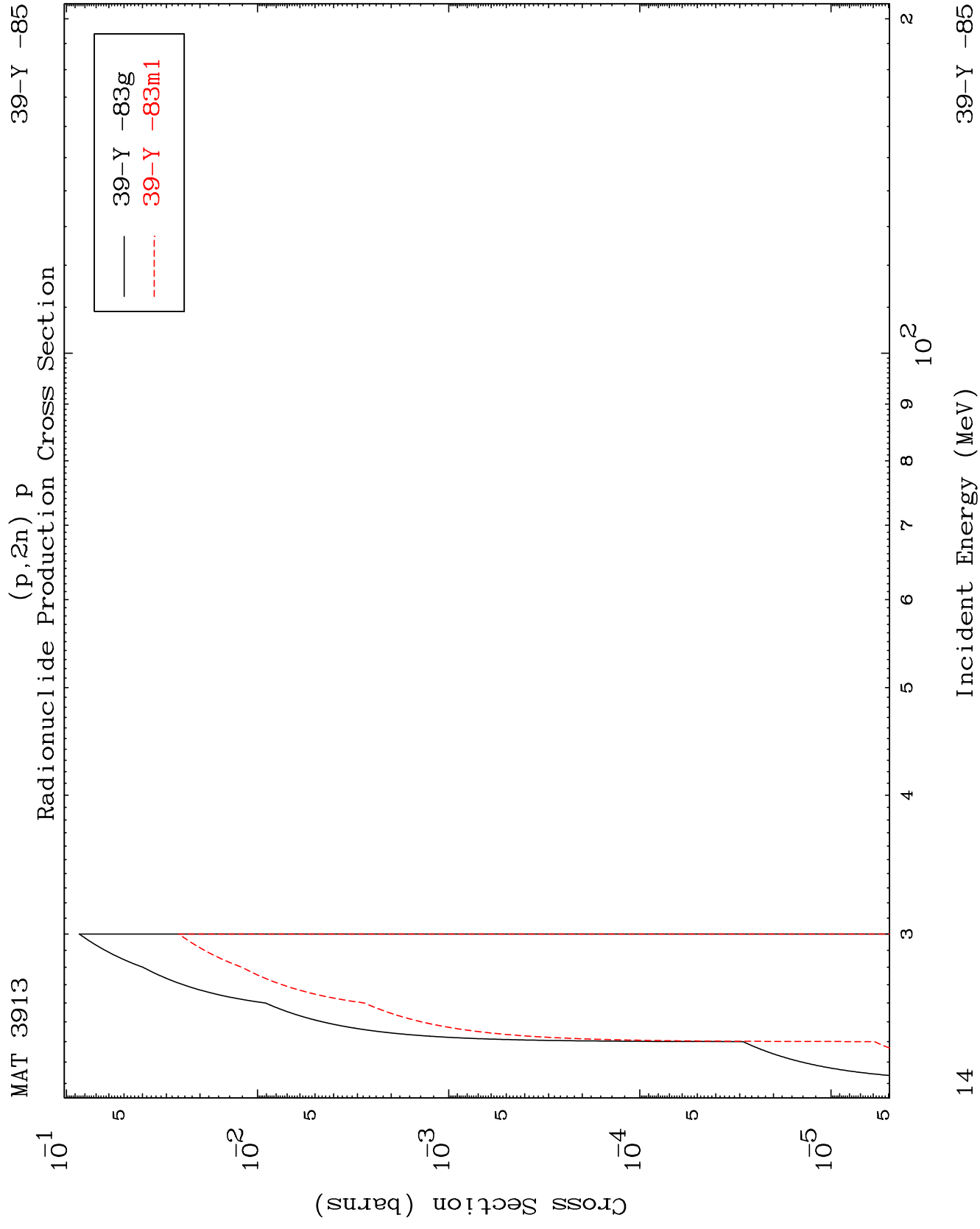
Radionuclide Production Cross Section



13

Incident Energy (MeV)

39-Y -85

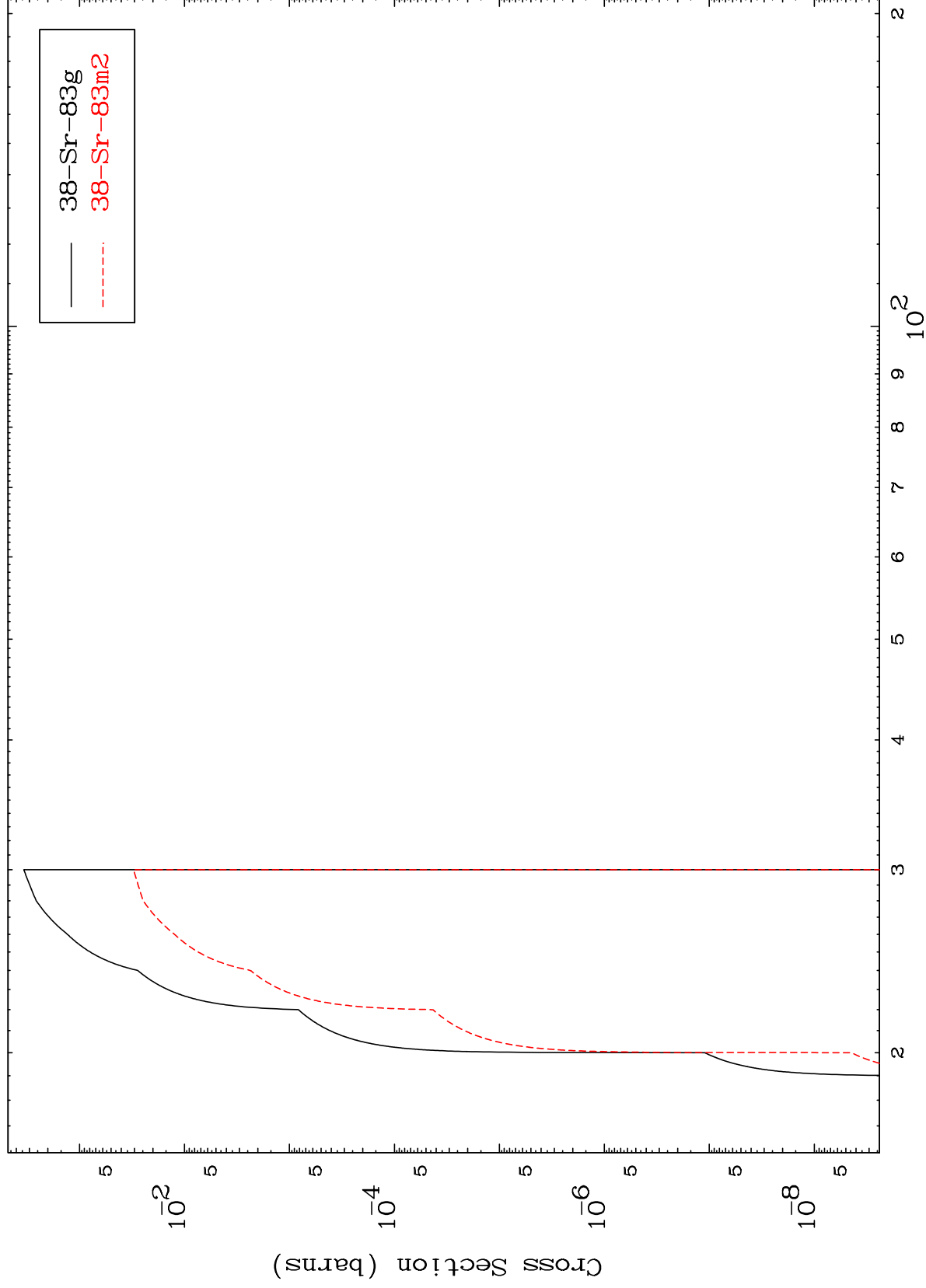


MAT 3913

(p,2n) p

39-Y -85

Radionuclide Production Cross Section



15

Incident Energy (MeV)

39-Y -85

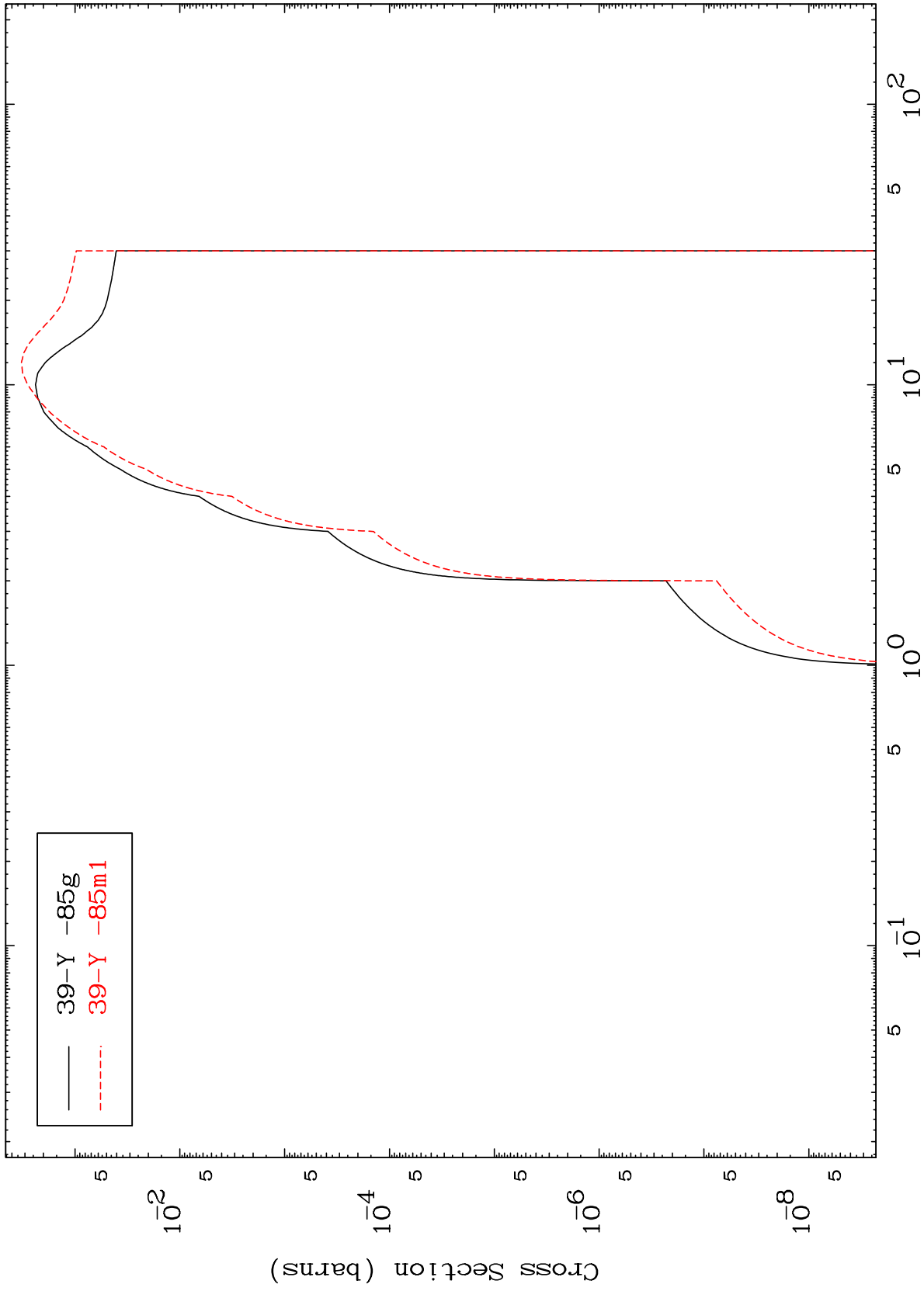


MAT 3913

(p,p)

39-Y -85

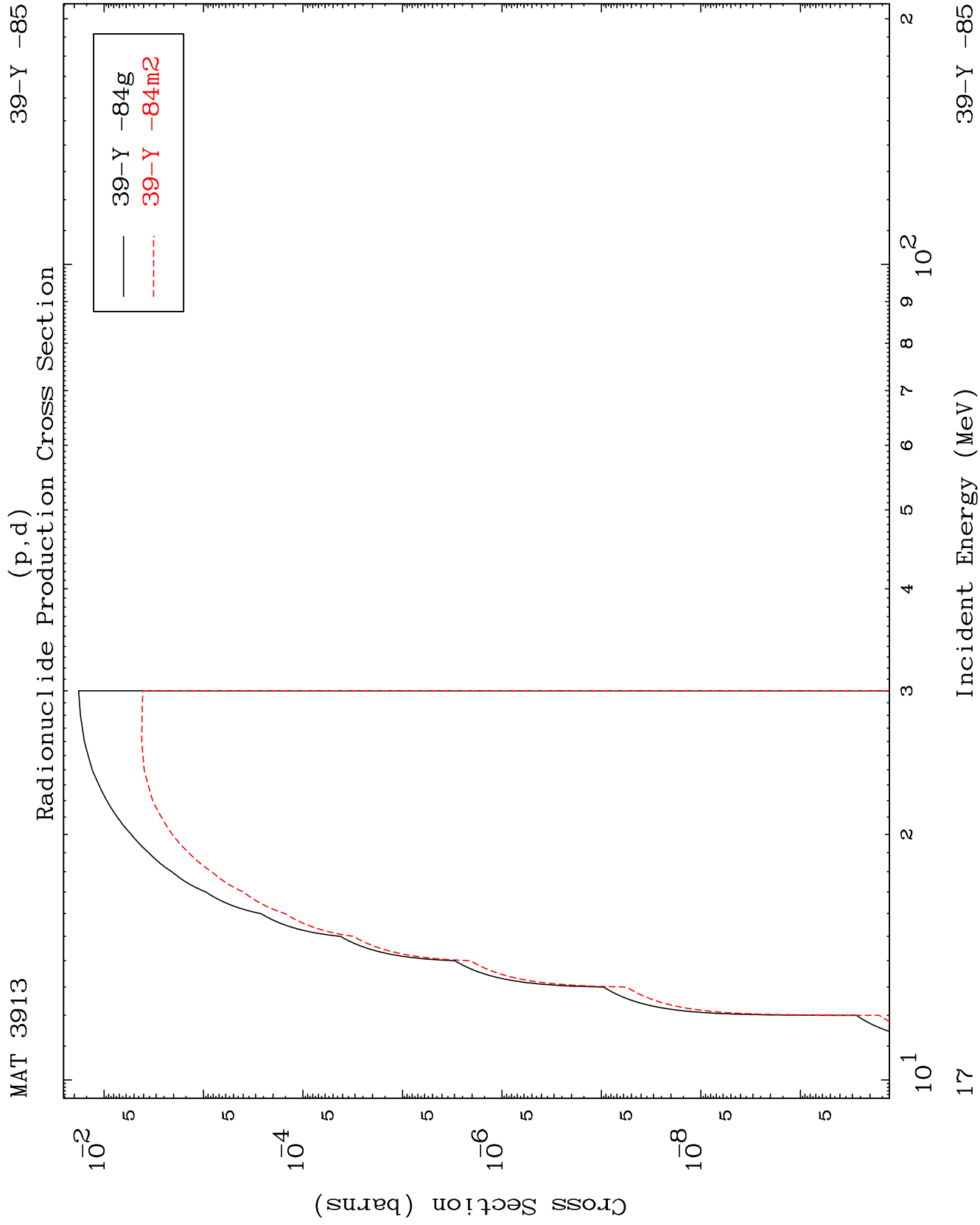
Radionuclide Production Cross Section

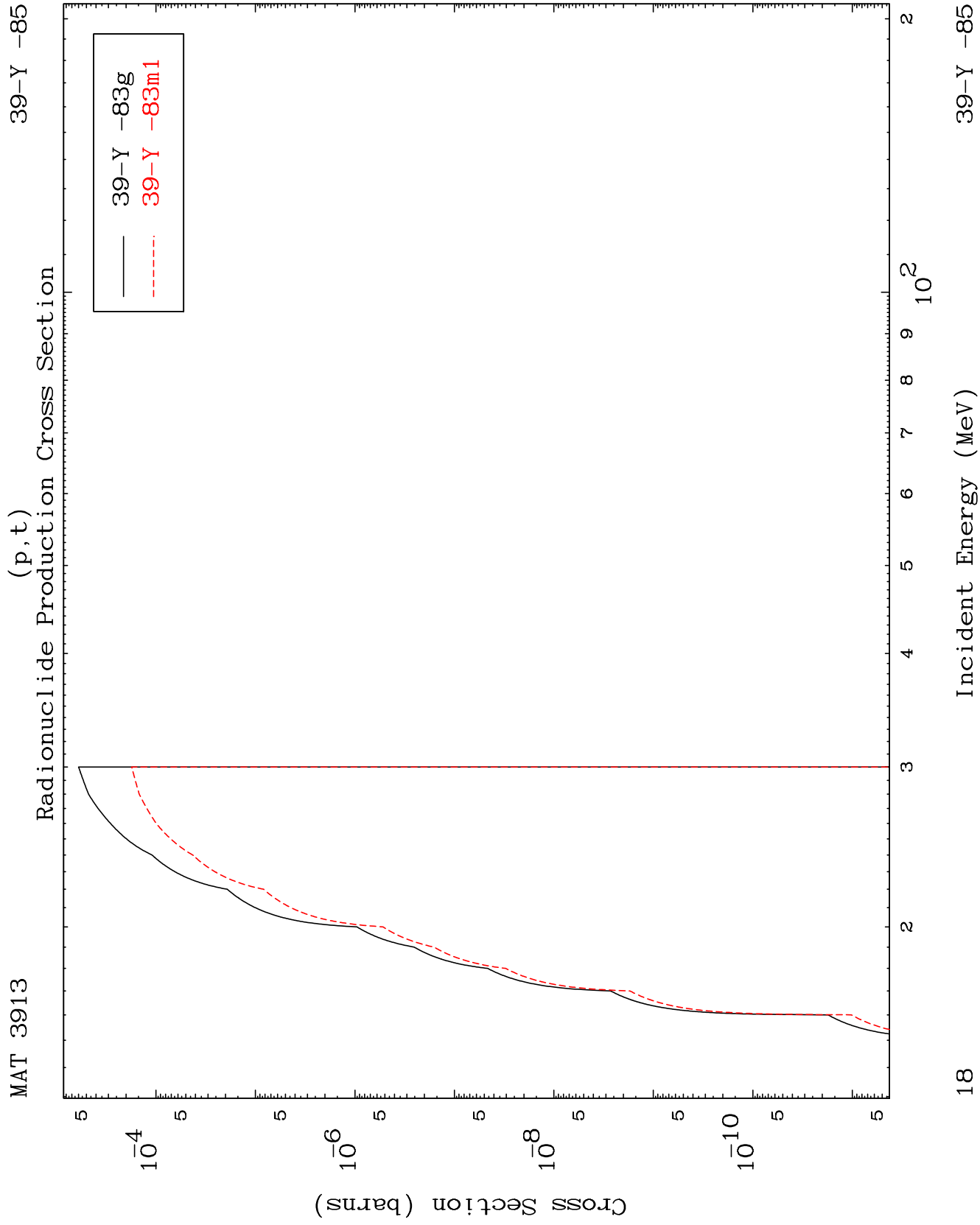


16

Incident Energy (MeV)

39-Y -85



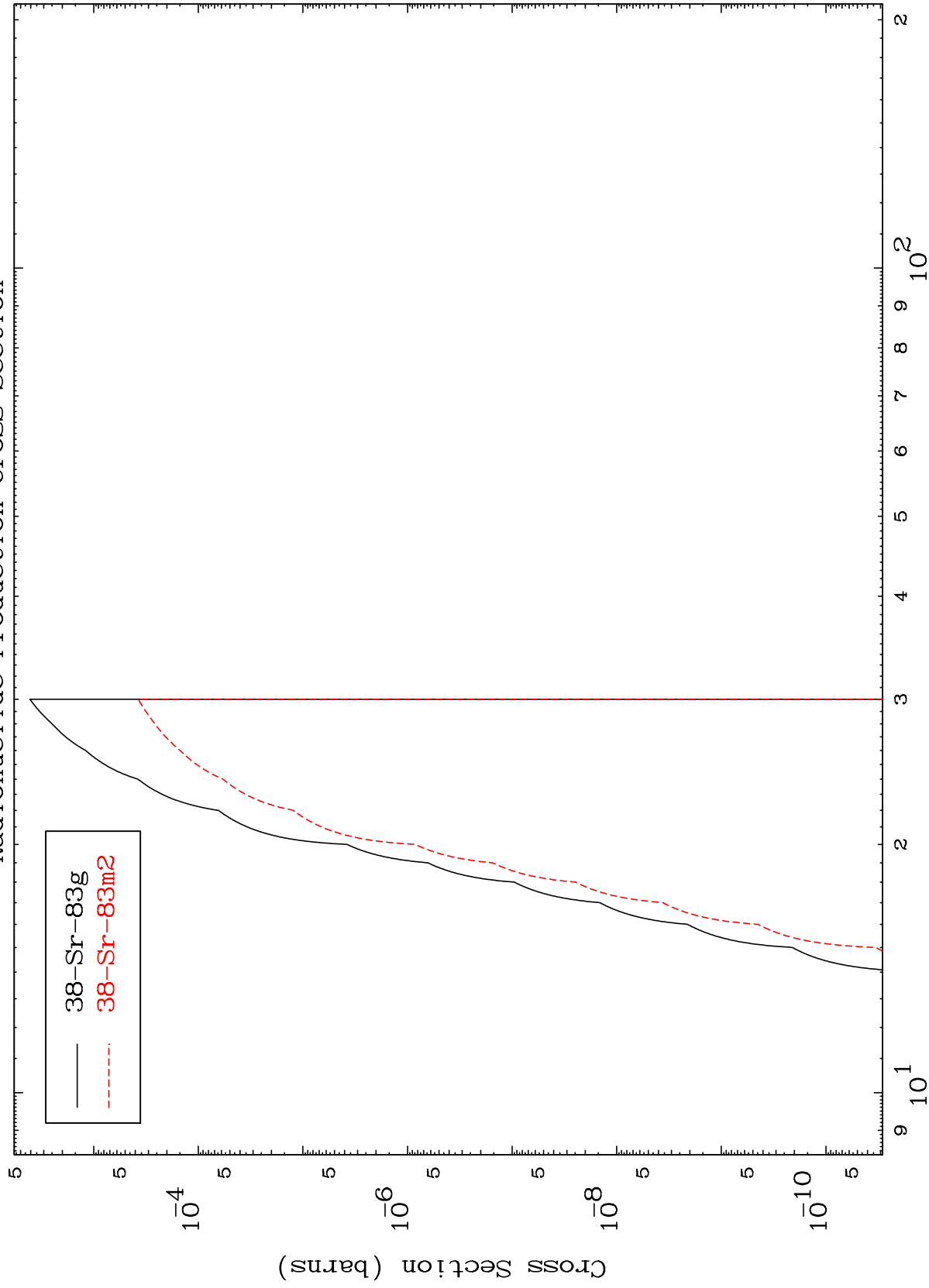


MAT 3913

(p,He-3)

39-Y -85

Radionuclide Production Cross Section



19

Incident Energy (MeV)

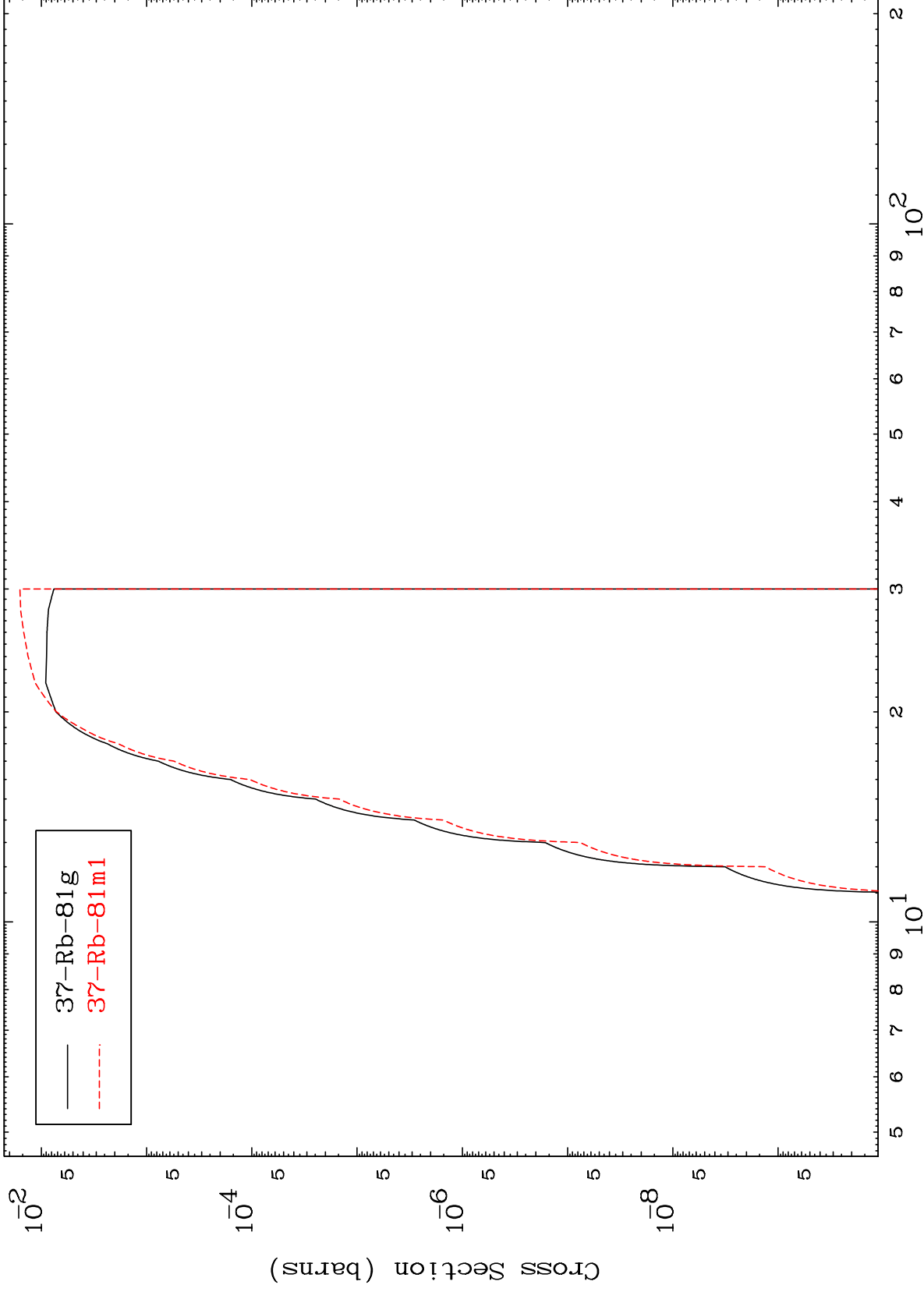
39-Y -85

MAT 3913

(p,p)  $\alpha$

39-Y -85

Radionuclide Production Cross Section



20

Incident Energy (MeV)

39-Y -85

